

## PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION OF ELECTION  
(PCT Rule 61.2)

To:

Commissioner  
US Department of Commerce  
United States Patent and Trademark  
Office, PCT  
2011 South Clark Place Room  
CP2/5C24  
Arlington, VA 22202  
ETATS-UNIS D'AMERIQUE

in its capacity as elected Office

Date of mailing (day/month/year) 07 March 2001 (07.03.01)
--------------------------------------------------------------

International application No. PCT/NL00/00479	Applicant's or agent's file reference P50998PC00
International filing date (day/month/year) 07 July 2000 (07.07.00)	Priority date (day/month/year) 13 July 1999 (13.07.99)

Applicant FISCHER, Hartmut, Rudolf et al
---------------------------------------------

1. The designated Office is hereby notified of its election made:

in the demand filed with the International Preliminary Examining Authority on:

11 January 2001 (11.01.01)

in a notice effecting later election filed with the International Bureau on:

\_\_\_\_\_

2. The election  was

was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No.: (41-22) 740.14.35	Authorized officer  Olivia TEFY  Telephone No.: (41-22) 338.83.38
---------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------

# PATENT COOPERATION TREATY

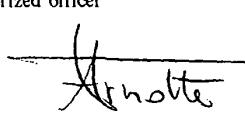
# PCT

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference <b>P50998PC00</b>	<b>FOR FURTHER ACTION</b> See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No. <b>PCT/NL 00/ 00479</b>	International filing date (day/month/year) <b>07/07/2000</b>	Priority date (day/month/year) <b>13/07/1999</b>
International Patent Classification (IPC) or national classification and IPC <b>C01B33/44</b>		
Applicant <b>NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-...</b>		

<b>JAN 2002</b>	This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
<b>OCT 2001</b>	This REPORT consists of a total of <u>4</u> sheets, including this cover sheet.
<b>DEC 2001</b>	<input type="checkbox"/> This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).
<b>MAR 2002</b>	These annexes consists of a total of <u>  </u> sheets.
3. This report contains indications relating to the following items:	
I <input checked="" type="checkbox"/> Basis of the report II <input type="checkbox"/> Priority III <input type="checkbox"/> Non-establishment of opinion with regard to novelty, inventive step and industrial applicability IV <input type="checkbox"/> Lack of unity of invention V <input checked="" type="checkbox"/> Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement  VI <input type="checkbox"/> Certain documents cited VII <input type="checkbox"/> Certain defects in the international application VIII <input type="checkbox"/> Certain observations on the international application	

Date of submission of the demand <b>11/01/2001</b>	Date of completion of this report <b>12.03.01</b>
Name and mailing address of the IPEA/ European Patent Office D-80298 Munich Tel. (+49-89) 2399-0, Tx: 523656 epmu d Fax: (+49-89) 2399-4465	Authorized officer 



**INTERNATIONAL PRELIMINARY EXAMINATION REPORT****I. Basis of the report**

1. This report has been drawn up on the basis of (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to the report since they do not contain amendments.*)

the international application as originally filed

the description, pages , as originally filed  
pages , filed with the demand  
pages , filed with the letter of

the claims, Nos. , as originally filed  
Nos. , as amended under Article 19  
Nos. , filed with the demand  
Nos. , filed with the letter of

the drawings, sheets / fig. , as originally filed  
sheets / fig. , filed with the demand  
sheets / fig. , filed with the letter of

2. The amendments have resulted in the cancellation of:

the description, pages:  
 the claims, Nos.  
 the drawings, sheets / fig.

3.  This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2 (c)).

4. Additional observations, if necessary:

**INTERNATIONAL PRELIMINARY EXAMINATION REPORT****V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement****1. Statement**

Novelty	Claims	1 - 18	YES
	Claims		NO
Inventive Step	Claims	1 - 18	YES
	Claims		NO
Industrial Applicability	Claims	1 - 18	YES
	Claims		NO

**2. Citations and Explanations**

1. The present application relates to a method for preparing a composition for a coating, the composition itself and its use as a coating.
2. The important point of the present application lies in the specific choice of the modifier.
3. What is achieved by the use of the specific modifier is that the layered inorganic filler together with the polymer is homogeneously dispersed in the diluent. Further, it has been found that the modified filler substantially does not have any adverse effect on the curing of the composition when it has been applied for forming a coating. The cured layer has particularly favorable properties, such as a reduced permeability to gases and liquids, and an improved heat resistance. Further, the coating has been found to possess improved surface properties (resistance to scratches and the like), without this affecting the bonding of the layer to a substrate or the flexibility of the layer.
4. None of the prior art cited by the ISA addressing the problems encountered at the curing stage and not suggesting the specific use of a modifier as defined in present Claim 1, Claims 1 - 18 are novel and inventive over the said prior art.
5. WO 00 09599 is an intermediate document cited under PCT Rule 70.10, and, although quite relevant, cannot be used at PCT stage (Rule 64.3 PCT).

**INTERNATIONAL PRELIMINARY EXAMINATION REPORT****VI. Certain documents cited**

## 1. Certain published documents (Rule 70.10)

Application no. Patent No.	Publication date (day/month/year)	Filing date (day/month/year)	Priority date (valid claim) (day/month/year)
WO 00 09599	24.02.2000	14.07.1999	12.08.1998
EP 0 952187	27.10.1999	05.02.1999	22.04.1998

## 2. Non-written disclosures (Rule 70.9)

Kind of non-written disclosure	Date of non-written disclosure (day/month/year)	Date of written disclosure referring to non-written disclosure (day/month/year)

**PATENT COOPERATION TREATY**

KB

From the  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

**PCT**

WRF<sub>2</sub>

13-1-2002

**NOTIFICATION OF TRANSMITTAL OF  
INTERNATIONAL PRELIMINARY  
EXAMINATION REPORT**

Kopie  
in/naar

To:  
Mr Ir A.W. Prins, c.s.  
VEREENIGDE  
Nieuwe Parklaan 97  
NL-2587 BN The Hague  
TERPEN  
PAYS-BAS

St 10/01

LB

15 MAART 2001

Beantwoord voord.	bericht gezonden aan
----------------------	-------------------------

Applicant's or Agent's file reference	dd
------------------------------------------	----

MAP P50998PC00
----------------

Date of mailing  
(day/month/year)

12.03.01

**IMPORTANT NOTIFICATION**

International application No.

PCT/NL 00/00479

International filing date (day/month/year)

07/07/2000

Priority date (day/month/year)

13/07/1999

Applicant

NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-...

1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international application.

2. A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.

3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

4. **REMINDER**

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices)(Article 39(1))(see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

Name and mailing address of the IPEA/



European Patent Office  
D-80298 Munich  
Tel. (+49-89) 2399-0, Tx: 523656 epmu d  
Fax: (+49-89) 2399-4465

Authorized officer

J. Christensen

